

YSI Sonde Calibration and Confidence Solution Check Logsheets

Date:	Time:	Technician:	Sonde#:
Calibration	Standard Value	Initial reading	Calibrated to
Sp Cond (mS/cm)	10		Cell Constant: (Range: 4.5 - 5.5)
Temp Check	YSI:	oC	Thermometer: oC
pH 7	7		pH mV: (Range: -50 - +50)
pH 10	10		pH mV: (pH7 mV-pH10 mV >160)
Turbidity (NTU)	0		
Turbidity (NTU)	123		
DO (%Sat)	100		DO Gain: (Range: 0.75-1.25)
DO (mg/L)	8.54		
Barometric Pressure (mm):		Altitude (ft):	
Check		Date:	Time:
	Probe reading	Standard Range	Staff:
Temperature (oC)		N/A	
Sp Cond (mS/cm)		7.60 - 8.08	
pH		6.8 - 7.2	
Turbidity (123 NTU)		111 - 135	
DO (mg/L)		N/A	
	Need to be recalibrated?	Yes No	
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